

### **REMARKS**

The accompanying Third Amended Sequence Listing, in paper and CRF formats, is to replace the amended sequence listing filed with the Amendment of July 17, 2006, which in turn replaced the previously amended sequence listing filed on August 30, 2004, which in turn replaced the original Sequence Listing at pages 28 -43 of the application as filed. The present Third Amended Sequence Listing is identical to the original Sequence Listing of the application as filed, except for certain identifiers that are now in compliance with 37 C.F.R. §§ 1.821-1.825.

The accompanying Third Amended Sequence Listing now includes the numeric identifiers required by 37 C.F.R. § 1.823. Thus, identifier <110> identifies the Applicants, <120> identifies the title, <130> identifies the present attorney docket number, <140> identifies the present application number, <141> identifies the filing date of the application, <160> identifies the number of sequences and <170> identifies the PatentIn Version 3.2 used to create the Sequence Listing. This information was not present in the original Sequence Listing.

The remainder of the Third Amended Sequence Listing contains the respective nucleotide and amino acid sequences that are identical to the original Sequence Listing, except that the appropriate numeric identifiers <210>, <211>, <212>, <213>, <220>, <223>, and <400> numeric identifiers have been completed. Thus, no new matter has been added compared to the actual sequences filed in the original Sequence Listing. The recombinant fusion protein of SEQ ID NO:15 has been identified as an artificial sequence comprising a Bovine-Homo sapiens fusion protein, based on the information at page 19, lines 3-5 and original claim 12.

A Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821 Through 1.825 is enclosed, along with a Computer Readable Format Sequence Listing in the form of a 3.5-inch diskette.

Consideration of this Supplemental Amendment and the accompanying Sequence Listings are respectfully requested, along with the amendments and remarks in the Amendment filed July 17, 2006.

Application No. 10/820,777

Reply to Notice of Non-Compliant Amendment of September 28, 2006

If a conversation with the undersigned attorney will advance the prosecution of this application, the Examiner is requested to contact the undersigned attorney at the telephone number indicated below.

Respectfully submitted,

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October 30, 2006

(Date)

By:



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Enclosures: Paper Copy of Third Amended Sequence Listing, pages i –xiii;  
Diskette in CRF containing Third Amended Sequence Listing; and  
Statement to Support.